UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO.   : 7,483,904 B2
APPLICATION NO. : 10/618519
DATED   : January 27, 2009
INVENTOR(S)   : Owen et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the Title page, in "Primary Examiner", in column 2, line 1, delete "Shahid A Alam" and insert -- Shahid Al Alam --, therefor.

On page 3, under "Other Publications", in column 2, lines 8-9, delete "www.javaworld.com/javaworld/jw-01-howto_p.html." and insert -- www.javaworld.com/javaworld/jw-01-2000/jw-01-howto_p.html). --, therefor.

On page 4, under "Other Publications", in column 1, line 44, delete "fo" and insert -- for --, therefor.

On page 4, under "Other Publications", in column 2, line 5, delete ""String" and insert -- "The String --, therefor.

On page 4, under "Other Publications", in column 2, line 23, delete "1-20" and insert -- 10-20 --, therefor.

On page 4, under "Other Publications", in column 2, lines 44-45, delete "e-Bisuness" and insert -- e-Business --, therefor.

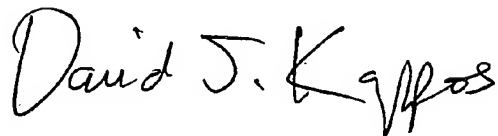In column 1, line 37, delete "10/618,495," and insert -- 10/618,380, --, therefor.

In column 2, line 22, delete "NopeOps" and insert -- NodeOps --, therefor.

In column 5, line 48, delete "an the" and insert -- the --, therefor.

In column 7, line 1, delete "NodeOp" and insert -- NodeOps --, therefor.

Signed and Sealed this

Fourth Day of May, 2010

David J. Kappos
Director of the United States Patent and Trademark Office

In column 7, line 59, delete "Retreive" and insert -- Retrieve --, therefor.

In column 7, line 60, delete "Retreive" and insert -- Retrieve --, therefor.

In column 9, line 26, delete "the a" and insert -- the --, therefor.

In column 11, line 1, in Claim 7, delete "claim 1" and insert -- claim 1, --, therefor.

In column 11, line 9, in Claim 9, delete "claim 1" and insert -- claim 8 --, therefor.

In column 12, line 6, in Claim 12, delete "claim 1" and insert -- claim 1, --, therefor.